



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 64561
Application ID: 10715155
Title of Invention: DISTRIBUTED INTELLIGENCE
CONTROL FOR COMMERCIAL
REFRIGERATION
First Named Inventor: Norman Street
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-11-17
Effective Receipt Date: 2004-07-14
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4289
Attorney Docket Number: 047177906003
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 133080
Deposit Account Name: Sheldon L. Wolfe
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-07-14
RAM Sequence Number: 12




Digital Certificate Holder: cn=Sheldon L. Wolfe,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: af823257a03bae24b181144b227f689676d30925



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	DISTRIBUTED INTELLIGENCE CONTROL FOR COMMERCIAL REFRIGERATION															
Application Number: 10/715155 																
Date: 2003-11-17																
First Named Applicant: Norman Street																
Confirmation Number: 4289																
Attorney Docket Number: 047177906003																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Sheldon L. Wolfe Registered Number: 43996</td><td>/sheldon l. wolfe/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Sheldon L. Wolfe Registered Number: 43996	/sheldon l. wolfe/	Attorney								
Submitted by:	Elec. Sign.	Sign. Capacity														
Sheldon L. Wolfe Registered Number: 43996	/sheldon l. wolfe/	Attorney														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>eids03-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xml</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>eids03-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xml</td></tr></table>			Documents being submitted	Files	us-fee-sheet	eids03-usfees.xml		us-fee-sheet.xml		us-fee-sheet.dtd	us-ids	eids03-usidst.xml		us-ids.dtd		us-ids.xml
Documents being submitted	Files															
us-fee-sheet	eids03-usfees.xml															
	us-fee-sheet.xml															
	us-fee-sheet.dtd															
us-ids	eids03-usidst.xml															
	us-ids.dtd															
	us-ids.xml															

Comments

The Examiner's attention is directed to the documents that are listed. Citation of these references is respectfully requested. No concession is made that these documents are prior art and Applicant expressly reserves the right to antedate the documents as may be appropriate.



FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	DISTRIBUTED INTELLIGENCE CONTROL FOR COMMERCIAL REFRIGERATION								
<p>Application Number: 10/715155 </p> <p>Date: 2003-11-17</p> <p>First Named Applicant: Norman Street</p> <p>Attorney Docket Number: 047177906003</p> <p>Art Unit: 3744</p> <p>Examiner: Harry B. Tanner</p>									
<h3>TOTAL FEE AUTHORIZED \$180</h3> <p>Patent fees are subject to annual revisions on or about October 1st of each year.</p>									
<h4>BASIC FILING FEE</h4> <table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>		Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$						
Submission Of Information Disclosure Stmt Fee	1806	180	180						
<h4>AUTHORIZED BILLING INFORMATION</h4> <p>The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit account number: 133080</p> <p>Access Code: ****</p> <p>Deposit name: Michael Best and Friedrich LLP</p> <p>Deposit authorized name: Sheldon L. Wolfe</p> <p>Signature: /sheldon l. wolfe/</p> <p>Date (YYYYMMDD): 2004-07-14</p> <p>Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.</p>									

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	DISTRIBUTED INTELLIGENCE CONTROL FOR COMMERCIAL REFRIGERATION								
<p>Application Number: 10/715155 </p> <p>Date: 2003-11-17</p> <p>First Named Applicant: Norman Street</p> <p>Attorney Docket Number: 047177906003</p> <p>Art Unit: 3744</p> <p>Examiner: Harry B. Tanner</p>									
TOTAL FEE AUTHORIZED \$180									
Patent fees are subject to annual revisions on or about October 1st of each year.									
BASIC FILING FEE									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>		Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$						
Submission Of Information Disclosure Stmt Fee	1806	180	180						
AUTHORIZED BILLING INFORMATION									
<p>The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit account number: 133080</p> <p>Access Code *****</p> <p>Deposit name: Michael Best and Friedrich LLP</p> <p>Deposit authorized name: Sheldon L. Wolfe</p> <p>Signature: /sheldon l. wolfe/</p> <p>Date (YYYYMMDD): 2004-07-14</p>									
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.									



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	DISTRIBUTED INTELLIGENCE CONTROL FOR COMMERCIAL REFRIGERATION
-----------------------	--

Application Number: 10/715155
Confirmation Number: 4289
First Named Applicant: Norman Street
Attorney Docket Number: 047177906003
Art Unit: 3744
Examiner: Harry B. Tanner
Search string: (6178362 or 5884072 or 5822739 or 5713724
or 5634345 or 5598566 or 5596878 or 5561817
or 5499512 or 5437163 or 5323385 or 5181389
or 5012652 or 4885564 or 4663725 or 4648814
or 5209076 or 5279458 or 5586446 or 5853123
or 6098413 or 6647735).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6178362	2001-01-23	Woolard et al.			
	2	5884072	1999-03-16	Rasmussen			
	3	5822739	1998-10-13	Kara			
	4	5713724	1998-02-03	Centers et al.			
	5	5634345	1997-06-03	Alsenz			
	6	5598566	1997-01-28	Pascucci et al.			
	7	5596878	1997-01-28	Hanson et al.			
	8	5561817	1996-10-01	McCormack et al.			
	9	5499512	1996-03-19	Jurewicz et al.			
	10	5437163	1995-08-01	Jurewicz et al.			
	11	5323385	1994-06-21	Jurewicz et al.			
	12	5181389	1993-01-26	Hanson et al.			
	13	5012652	1991-05-07	Dudley			
	14	4885564	1989-12-05	Vercellotti et al.			

	15	4663725	1987-05-05	Truckenbrod et al.
	16	4648814	1987-03-10	Shiibayashi
	17	5209076	1993-05-11	Kauffman et al.
	18	5279458	1994-01-18	DeWolf et al.
	19	5586446	1996-12-24	Torimitsu
	20	5853123	1998-12-29	Okano et al.
	21	6098413	2000-08-08	Wada
	22	6647735	2003-11-18	Street et al.

Signature

Examiner Name	Date